

MONTGOMERY COUNTY FIRE AND RESCUE SERVICE DRIVER/OPERATOR TRAINING PROGRAM

Practical Application Guide Sheet

Utility Task Vehicle: Off-Road Driving

Candidate Name:						
Candidate Performance Competency:	The driver	candidate	shall	display	proficie	ncy ii

Candidate Performance Competency: The driver candidate shall display proficiency in safe operation of the UTV while negotiating various off-road obstacles. This will be evaluated on an off-road course selected by the evaluator.

Task	Value	Score
1. Explain the "Go/No Go" evaluation process. (CFP)	10	
Explain the difference between 4WD High and 4WD Low. Identify appropriate situations for each.	2	
3. Demonstrate the shift between drive modes, i.e. 2WD, 4WD - HI, 4WD - LOW, and explain the necessary steps for engaging each. (CFP)	3	
 Prior to engaging each hazard or obstacle, the candidate will conduct a "Go/No Go" assessment by scouting the area and identifying travel options. (CFP) 	10	
 5. Off-Road Driving Post-trip a. Shift into 2 WD. b. Check undercarriage and body for damage and debris. c. Clean as necessary to conduct a proper check and ready the vehicle for future use. d. Clean radiator. 	5	
Driving Up and Down an Incline		
Ascend the grade, stopping halfway to apply the parking brake, and turn off the engine.	3	
7. Restart the engine. While maintaining the position of the UTV by using left-foot braking, release the parking brake. Start to ascend without rolling backward. Proceed to the top of the incline. (CFP)	5	
8. After reaching the top of the incline, back the UTV down the incline.	2	
Driving Across an Incline		
Candidate will identify if the stability of the UTV is compatible with the slope.	3	
10. Proceed across an incline at mid slope, judging slope steepness and the capability of the UTV to safely maneuver on the slope.	5	

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Task	Value	Score
Driving Across Rocks		
11. Candidate will identify a route and maneuver the UTV through/over rocks.		
Driving Through Soft Surfaces		
12. Candidate will identify a route and maneuver the UTV through sand, mud, or soft dirt without getting stuck.	5	
Driving Across an Elevated Obstacle		
13. Candidate will demonstrate the ability to control the UTV driving across a fallen log or similar obstacle.	7	
Driving Through Water		
 14. Candidate will identify an appropriate route and drive the UTV through a water obstacle. a. Determine water depth and characteristics of the driving surface below the water. b. Check brakes after exiting water. c. If no actual obstacle is available, candidate will describe the considerations and conditions to avoid when entering a water hazard. 	7	
Total Points	72	

Critical Fail Points

Failure to successfully perform any of the following components will result in an automatic failure of this evolution regardless of total score.

- a) Failure to conduct a "Go/No Go" assessment prior to entering an obstacle.
- b) Not selecting the correct drive mode for conditions.
- c) Not wearing seat belt, eye protection, gloves, or helmet.
- d) Inability to hold position on an incline while starting or stopping.
- e) Loss of control or stability resulting in damage, injury, or a "near-miss"

Evaluator: Initial beside the final outcome of the exam below.

____ PASS ____ FAIL - <51 Points ___ FAIL - Critical Failure Point

Evaluator Name ____ Date

Evaluator Signature

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